

IN THE CLAIMS

Please cancel claims 4, 10, and 31 without prejudice or disclaimer.

Please replace existing claims 1, 30, 33, 55, and 56 with claims 1, 30, 33, 55, and 56 as amended as follows.

1. (Twice Amended) A composition for oxidation dyeing of keratin fibers, comprising:
- at least one first oxidation base chosen from 1,8-bis(2,5-diaminophenoxy)-3,6-dioxaoctane and acid-addition salts thereof;
 - at least one second oxidation base chosen from para-phenylenediamine, para-toluenediamine, (N,N-bis-(β -hydroxyethyl)-para-phenylenediamine, 2-(β -hydroxyethyl)-para-phenylenediamine, 2,6-dimethyl-para-phenylenediamine, 2-isopropyl-para-phenylenediamine, 2-chloro-para-phenylenediamine, N-phenyl-para-phenylenediamine, 4,4'-diaminodiphenylamine, N-methoxyethyl-para-phenylenediamine, 2-n-propyl-para-phenylenediamine, 4-aminophenol, N-methyl-4-aminophenol, 2-hydroxymethyl-4-aminophenol, 3-methyl-4-aminophenol, 2-aminomethyl-4-aminophenol, 2-(β -hydroxyethylaminomethyl)-4-aminophenol, 2-methoxy-4-aminophenol, 2-methoxymethyl-4-aminophenol, and acid-addition salts thereof;
 - and at least one coupler.

30. (Twice Amended) A composition for oxidation dyeing of keratin fibers comprising

- at least one oxidation base chosen from acid-addition salts of 1,8-bis(2,5-diaminophenoxy)-3,6-dioxaoctane, wherein said salts are chosen from hydrochlorides, hydrobromides, sulphates, citrates, succinates, tartrates, lactates and acetates;

- C2
cont'd
- at least one second oxidation base chosen from para-phenylenediamine, para-toluenediamine, N,N-bis-(β -hydroxyethyl)-para-phenylenediamine, 2-(β -hydroxyethyl)-para-phenylenediamine, 2,6-dimethyl-para-phenylenediamine, 2-isopropyl-para-phenylenediamine, 2-chloro-para-phenylenediamine, N-phenyl-para-phenylenediamine, 4,4'-diaminodiphenylamine, N-methoxyethyl-para-phenylenediamine, 2-n-propyl-para-phenylenediamine, 4-aminophenol, N-methyl-4-aminophenol, 2-hydroxymethyl-4-aminophenol, 3-methyl-4-aminophenol, 2-aminomethyl-4-aminophenol, 2-(β -hydroxyethylaminomethyl)-4-aminophenol, 2-methoxy-4-aminophenol, 2-methoxymethyl-4-aminophenol, and acid-addition salts thereof;
 - and at least one coupler chosen from meta-phenylenediamines, meta-aminophenols, meta-diphenols, heterocyclic couplers, sesamol, α -naphthol, and acid-addition salts thereof.

C3

33. (Twice Amended) A process for oxidation dyeing of keratin fibers, comprising:

applying to keratin fibers to be dyed a dyeing composition; developing a desired color in said keratin fibers with the aid of at least one oxidizing agent; wherein said dyeing composition comprises:

- at least one first oxidation base chosen from 1,8-bis(2,5-diaminophenoxy)-3,6-dioxaoctane and acid-addition salts thereof,
- at least one second oxidation base chosen from para-phenylenediamine, para-toluenediamine, N,N-bis-(β -hydroxyethyl)-para-phenylenediamine, 2-(β -hydroxyethyl)-para-phenylenediamine, 2,6-dimethyl-para-phenylenediamine, 2-isopropyl-para-

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phenylenediamine, 2-chloro-para-phenylenediamine, N-phenyl-para-phenylenediamine, 4,4'-diaminodiphenylamine, N-methoxyethyl-para-phenylenediamine, 2-n-propyl-para-phenylenediamine, 4-aminophenol, N-methyl-4-aminophenol, 2-hydroxymethyl-4-aminophenol, 3-methyl-4-aminophenol, 2-aminomethyl-4-aminophenol, 2-(β -hydroxyethylaminomethyl)-4-aminophenol, 2-methoxy-4-aminophenol, 2-methoxymethyl-4-aminophenol, and acid-addition salts thereof;
- and at least one coupler.

C3
cont'd

55. (Twice Amended) A multi-compartment dyeing device, comprising:
a first compartment,
a second compartment;
wherein said first compartment contains a dyeing composition comprising:
- at least one first oxidation base chosen from 1,8-bis(2,5-diaminophenoxy)-3,6-dioxaoctane and acid-addition salts thereof;
- at least one second oxidation base chosen from para-phenylenediamine, para-toluenediamine, N,N-bis-(β -hydroxyethyl)-para-phenylenediamine, 2-(β -hydroxyethyl)-para-phenylenediamine, 2,6-dimethyl-para-phenylenediamine, 2-isopropyl-para-phenylenediamine, 2-chloro-para-phenylenediamine, N-phenyl-para-phenylenediamine, 4,4'-diaminodiphenylamine, N-methoxyethyl-para-phenylenediamine, 2-n-propyl-para-phenylenediamine, 4-aminophenol, N-methyl-4-aminophenol, 2-hydroxymethyl-4-aminophenol, 3-methyl-4-aminophenol, 2-aminomethyl-4-aminophenol, 2-(β -hydroxyethylaminomethyl)-4-aminophenol, 2-methoxy-4-aminophenol, 2-methoxymethyl-4-aminophenol, and acid-addition salts thereof;
- and at least one coupler;

C4

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wherein said second compartment contains an oxidizing composition comprising:

- at least one oxidizing agent.

56. (Twice Amended) A dyeing kit comprising:

a first container,

a second container;

wherein said first container contains a dyeing composition comprising:

- at least one first oxidation base chosen from 1,8-bis(2,5-diaminophenoxy)-3,6-dioxaoctane and acid-addition salts thereof;
- at least one second oxidation base chosen from para-phenylenediamine, para-toluenediamine, N,N-bis-(β -hydroxyethyl)-para-phenylenediamine, 2-(β -hydroxyethyl)-para-phenylenediamine, 2,6-dimethyl-para-phenylenediamine, 2-isopropyl-para-phenylenediamine, 2-chloro-para-phenylenediamine, N-phenyl-para-phenylenediamine, 4,4'-diaminodiphenylamine, N-methoxyethyl-para-phenylenediamine, 2-n-propyl-para-phenylenediamine, 4-aminophenol, N-methyl-4-aminophenol, 2-hydroxymethyl-4-aminophenol, 3-methyl-4-aminophenol, 2-aminomethyl-4-aminophenol, 2-(β -hydroxyethylaminomethyl)-4-aminophenol, 2-methoxy-4-aminophenol, 2-methoxymethyl-4-aminophenol, and acid-addition salts thereof;
- and at least one coupler;

wherein said second container contains an oxidizing composition comprising:

- at least one oxidizing agent.

C4
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